THE BUILDER.

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WANTED, one or two clever JOINERS, who do not belong to any Carpenters' Club, for working in a Manufactory at 24s. per week. The wages will be increased according to the abilities. Apply at the East London Commercial Saw Mills.

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And all kinds of Metal Work executed to any Design.

Estimates given for Patent Iron Shutters, Metallic Shop Fronts, Sashes, &c., Glazed complete, with best Plate Glass, in any part of the kingdom.

METALS ROLLED OR DRAWN FOR THE TRADE.

CONTRACTS.

Sewers Office, Guildhall,
Oct. 3rd, 1843.

TO BUILDERS AND OTHERS.

THE COMMISSIONERS of SEWERS of the CITY of LONDON and Liberties thereof hereby GIVE NOTICE that they will meet in the Guildhall of the said City on Tuesday, the 14th Day of November now next ensuing, at Ten o'Clock in the forenoon, to receive PROPOSALS from persons willing to take a PLOT or PLOTS of GROUND situate on the East side of Fetter-lane, Fleet-street, North of "the Three Tuns" Public-house, upon a LEASE for BUILDING thereon, subject to certain plans and conditions which may be seen at this Office daily (Sundays excepted) from Ten to Four o'Clock.

No Tender will be received after Eleven o'Clock on the day of treaty.

JOS. DAW, Principal Clerk.

SALES BY AUCTION.

STONE MERCHANT'S WHARF AND PREMISES, PADDINGTON BASIN.

MR. H. BIERS has received instructions to DISPOSE OF, by PRIVATE CONTRACT, the GOODWILL and LEASE of a very commodious WHARF and PREMISES, having a capital water frontage, neat residence, counting-house, workshops, show-room, stabling, and sheds; together with two powerful cranes, and every other arrangement for carrying on an extensive and lucrative trade. The business has been long established, and is only disposed of in consequence of the proprietor being fully occupied in other engagements. The STOCK may be taken or not, at a valuation; but the goodwill, lease, fixtures, cranes, &c. will be included in the purchase. May be viewed by cards which may be obtained with full particulars, at the office of Mr. H. Biers, 12, Dorset-place, Dorset-square, any morning before eleven. No written application can be attended to unless to parties not resident in London. A good opening for a north country Coal Trade.

TO BUILDERS, CARPENTERS, and Others.—The Extensive STOCK in TRADE, IMPLEMENTS, CARTS and HORSES, of Mr. JOSEPH HARVEY, a Bankrupt.

MESSRS. HUMPHREYS & WALLEN Have received instructions from the Assignee to SELL by AUCTION, on the Premises, adjoining Liverpool Buildings, Bishopsgate-street, on Tuesday, 7th November, 1843, at Eleven o'Clock, in suitable Lots, the whole of the Stock in Trade, consisting of a large quantity of Seasoned DEALS, BATTENS, and CUT BOARDS; SEVEN PIECES of MEMEL TIMBER; Mahogany Boards, Oak Planks, quartering; White Lead; Colours; Nails, Screws; Stone; and Iron: also two fine young Cart-horses; a strong Cart; a light Spring Cart; double and single Harness; Truck, Ladders, Scaffold-poles, Boards, and Ropes; Grindstones; several Work-Benches; and every article applicable to the Business.

To be Viewed one day previously, and on the Morning of Sale. Catalogues had on the Premises of P. Johnson, Esq., Official Assignee, Basinghall-street; and at Messrs. Humphreys and Wallen's Offices, 16, Old Broad-street. City.

Freehold Building Land, Old Kent-road, and two Plots adjoining the New Church, and in the Lewisham-road, land-tax redeemed.—By Mr. BARNES, at the Auction Mart, on Wednesday, November 8, at 12, in lots.

FOURTEEN small Plots of Freehold Ground, adapted for the erection of moderate-sized houses, where they are in great request, situate fronting Manor-street, on the New Hatcham Estate, Old Kent-road, and in the rear thereof; also near the New Church, and a plot in Limekiln-lane, Lewisham-road. Particulars, with Plans, may be had, ten days previous to sale, of Mr. Carritt, solicitor, Basinghall-street; at the adjacent inns; and of Mr. Barnes, auctioneer and land surveyor, 38, Fenchurch-street.

BUILDING GROUND in the CITY, 130 feet by 30. Advances made if required. The Plot adjoins those first-rate business premises, now occupied by the Anti-Corn-law League, at the corner of Water-lane, Fleet-street, and will be let for a term of 83 years. The land-tax is redeemed, and a new sewer has been lately constructed. Building materials of the houses standing on a part of the ground to be sold. Inquire of Mr. Richmond, 5, Water-lane, Fleet-street.

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Annual Premium to Assure 100*l.*

Age.	For One Year.			For Seven Years.			Whole Term.		
	£	s.	d.	£	s.	d.	£	s.	d.
20	0	17	8	0	19	1	1	11	10
30	1	1	8	1	2	7	2	0	7
40	1	5	0	1	6	9	2	14	10
50	1	14	1	1	19	10	4	0	11
60	3	2	4	3	17	0	6	0	10

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A liberal Commission to Solicitors and Agents.

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GAS AND WATER PIPES, SHOP PILLARS, IRON RAILINGS, GIRDERS, FIRE BARS, &c.

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And the principal District Surveyors, at their respective offices.

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For any particular building, not exceeding 25 squares on the ground-floor	£3 3 0	With drawings for working by.
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PURE CUMBERLAND LEAD PENCILS,
OF EVERY DEGREE OF HARDNESS,
Suitable for Engineers, Architects, and General Draughtsmen. Also, their newly-invented,
ENGINEERS' AND ARCHITECTS' DRAWING INK,
Strongly recommended for its brilliancy of Colour, and flowing qualities. Also, their Superfine
PERMANENT WATER COLOURS;
MATHEMATICAL DRAWING INSTRUMENTS,
RULES OF EVERY DESCRIPTION,
DRAWING PAPERS, DRAWING BOARDS, SQUARES,
And every Article connected with Engineering and Architectural Drawing,
UPON THE LOWEST TERMS.

TO BUILDERS, CONTRACTORS, AND OTHERS.

HENRY SOUTHAM begs to inform the Trade generally, that he has purchased of Mr. Muir his well-known PATENT MACHINERY for Planing, Matching, and Grooving Boards, &c., as carried on at Mr. HERBERT'S Saw Mills, Grosvenor Basin, Pimlico, for the last twelve years, and solicits a continuance of their favours, trusting that the fact of his having had the sole management of the business for the last seven years will induce them to favour him with their future commands.

Sawing and Planing Mills, Gillingham-street, Grosvenor Basin, Pimlico.

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Wine Merchants and others supplied with Dry Saw-Dust.

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Wharf and Premises situated on the River Side, in the midst of the extensive Timber Yards lying between Blackfriars and Westminster Bridges.

Machinery all of the best construction, including a powerful Steam Engine.

Baulk Timber of every description broken up for Builders' use, or into Boards, &c.

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A Barge-load fetched from the Docks, or a Cart-load from any of the neighbouring Wharfs, and all delivered at the Owners' Premises (if within three miles) Free of Expense.

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Prices as low as any in the trade.

PAYNE'S WOOD PATENT.—This Process for Preserving Vegetable Substances will render WOOD Thoroughly Anti-Dry-Rot.
" Uninflammable.
" Of the most inferior quality equal in point of Strength, Durability, and Usefulness, to the hardest and best descriptions.
" Unassailable by Insects.
" Sufficiently Seasoned for any Use in a comparative short time.
" Elastic when required.
" So granulated in its surface (and throughout the body) as to Prevent Pavement, in a great measure, from being Slippery.

The Combinations are insoluble, and are mostly of such trifling cost, as scarcely to be appreciable as articles of expense where the work is considerable.

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Works,—Whitehall Wharf, Cannon-row.

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THE VALUABLE PATENT for BELGIUM and HOLLAND for PRESERVING TIMBER and other vegetable substances, according to Mr. CHARLES PAYNE'S PROCESS patented for England, by which wood is rendered IMPERVIOUS to FIRE and DECAY, by the introduction into every pore of metallic solutions, which combine together and become at once insoluble. The English patent is in active operation in Whitehall Wharf, and patronized by Her Majesty's Hon. Commissioners of Woods and Forests, Railway Companies, and other private bodies to a great extent.

To those who are inclined to become purchasers with a view of forming Companies of the invention, the proprietors would deal liberally, and agree to take a portion of the purchase money out in shares. Apply by letter, post paid, to R. Webster, Esq., 11, Bedford-street, Bedford-square, London.

TO BUILDERS AND CARPENTERS.

AT REDUCED PRICES.

ALWAYS ON SALE, a LARGE ASSORTMENT of DRY PREPARED FLOORING BOARDS and MATCHED BOARDING of all sorts, planed to a parallel width and thickness, from ¾ inch to 1¼ inch thick.

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Roofing executed at 6d. and 7d. per foot square.

Concrete is charged in addition according to the thickness when required.

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COMMON SHEET AND CYLINDER. The advantages of Common Sheet over Crown for Glazing Sky-lights is decidedly great, and is generally used where strength or superior appearance is required; a light 6 feet 6 long, with openings of any width, needs only one lap. This Glass is considerably stouter than Crown, and may be had from 1s. 3d. per foot.

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Strong Self-acting Kitchen-Ranges, with back Boiler and Oven, and Wrought Bars:—

3 ft.	3 ft. 3 in.	3 ft. 6 in.	3 ft. 9 in.	4 ft.
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Those interested in alterations, improvements, and embellishments, will find here the LARGEST and BEST-SELECTED STOCK of the above wares in the Kingdom; Kitchen Ranges and Culinary Apparatus, with the latest practical improvements, as well as numerous ELEGANCIES for the TEA TABLE, in Tea and Coffee Urns, Papier Maché Trays, &c.

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The Patent Plate Glass is equal in appearance to the British Plate Glass, and at about one-half its cost.

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For Conservatories, Dwelling-Houses, &c.

The Sheet Window Glass is particularly recommended for Conservatories, Garden Frames, Skylights, and all purposes where strength is required. Lights may be glazed with panes from twenty to fifty inches in length, without liability of breakage from hail or trivial accidents.

PAINTED GLASS,

In the ancient or modern style, from the most simple to the richest designs. Ruby and other Coloured Glass equal to the ancient.

GLASS SHADES,

Round, Oval, or Square, for the preservation of Clocks, Alabaster Ornaments, Minerals, &c. &c.

Sold, Wholesale and Retail, by CLAUDET and HOUGHTON, at their Plate, Crown, Sheet, Fluted, and Painted Window Glass, and Glass Shade Warehouse, 89, HIGH HOLBORN, where Lists of Prices may be had.

PATENT GALVANIZED IRON WORKS, Farnham-place, Gravel-lane, Southwark.—The Proprietors of the above Works, who are secured by an exclusive license from the owners of the several patents taken out to perfect this invention in each of the united kingdoms and the colonies, beg to announce to the Public that they are prepared by their Patent Process (on M. Sorel's principle of Zincing Iron, and thereby giving it an immovable coating, which effectually prevents oxidation) to GALVANIZE any description of WROUGHT and CAST IRON WORK; also to supply Galvanized Sheet Iron, for Roofing, Gutters, Pipe, &c. The complete success of this process is now fully established, and in France several manufactories have been worked under the Patent for five years. The French government have taken licenses and established manufactories at Brest, Cherbourg, &c., which are under the direction of M. Sorel. Particulars will be given upon application to Mr. Porter, at the manufactory as above, and at 77, Cornhill.

BY HER MAJESTY'S ROYAL LETTERS PATENT.

GERISH's PATENT DOOR-SPRINGS for CLOSING EVERY DESCRIPTION of DOOR.—Manufactory, 16, East Road, Hoxton New Town.

These Springs consist of parallel and rising Hinges in Brass or Iron, and Swing Centres for Doors opening both ways.

These improved Spring Hinges or Door Springs merit general attention, as they can be applied to any door, in every situation, without defacing the wood-work; their action is easy and noiseless, neat, and not visible when the door is shut, and are made to surpass the best now in use for nearly one-half the price; they allow the door to go quite back, and are not likely to get out of repair.

The Swing Centre possesses in a simple combination of power double the strength of any hitherto invented in a much smaller size, and at little more than half the expense.

REDMUND'S PATENT RISING SPRING and other HINGES, for doors, gates, swing doors, park swing gates, and door centres of every description, reduced above 25 per cent., at the Wellington Foundry, 68, Charles-street, City-road, the only manufactory for every variety of the above highly approved articles, and for clean, soft iron and malleable iron castings, at greatly reduced prices. The gate hinges have hardened joints, self-oiled, and having been reduced 30 to 40 per cent. are now, as well as the swing door centres, the best and cheapest in the kingdom. Every description of Door Centres and Hinges repaired.

COLLINGE'S PATENT HINGES.—Sole Manufactory, 64, Bridge-road, Lambeth, where a great variety are always on view, for church, park, coach-house, and all other doors and gates, of large or small dimensions, a gate of a ton in weight moving with these hinges as easily as a wicket; they are also admirably adapted for drawing-rooms, being highly ornamental, and folding doors fitted with them may be removed and replaced in an instant. Rising and spring hinges, with very superior fastenings, for exterior gates, at moderate prices. To be seen at Chas. Collinge and Co's. patent axletree, sugar mill, and spherical hinge manufactory, 64, Bridge-road, Lambeth.

SASHES and FRAMES, DOORS, &c., Manufactured for the Trade, at the following prices per foot superficial, by CHARLES WM. WATERLOW, No. 121, Bunhill-row, Finsbury-square:—SASHES—1¼-inch ovolo, 4d.; 2-inch ditto, 5d.; 1¼-inch shop front, 4½d.; 2-inch ditto, 6d. SASHES and FRAMES—1¼-inch ovolo (single hung), 9d. to 10d.; ditto glazed, with weights and lines, 1s. 10d. to 1s. 11d. DOORS—1¼- nch four panel square, 7½d. to 8½d.; 1¼-inch ditto, 8½d. to 9d. Every other description of the above articles upon the same scale of prices. Terms cash. N.B. Best Materials and Workmanship.

TO BUILDERS, CARPENTERS, &c. WM. YOUNG, & Co., 194, Oxford-street, have made a REDUCTION in IRONMONGERY, as follows:—4d. Patent Clap 5½d 1000; 6d. do. 7d.; 10d. do. 1s. 2½d.; 20d. do. 2s.; Cast Lath 20s. 9d. cwt.; 2 in. Rain Pipe 1s. 2½d. yard; 2½ do. 1s. 4d.; 3 in. do. 1s. 7d.; 3½ do. 1s. 11d.; Sash Line 6s. 6d. doz.; Sash Weights 6s. 6d. cwt.; 2 in. Cast Butts 1s. doz.; 2½ do. 1s. 3d.; 3 in. do. 2s.; 6 in. Rim Locks 14s. 6d. doz.; 6 in. Mortice do. 36s. Every other article of Ironmongery at the same rate of prices.

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A. SMITH'S PATENT COPPER-WIRE ROPE is being daily employed for the protection of CHURCHES and other buildings from the effects of thunder storms; it possesses important advantages over other forms of conductors. References can be given where it has been applied for some time past to CHURCHES, PUBLIC and PRIVATE BUILDINGS, &c. &c. Its general adoption in the Naval and Mercantile Marine of this and other countries is the strongest possible EVIDENCE of its EFFICIENCY, &c.

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Patent Double and Single Action Door Springs,
Improved Flooring Cramps,
Patent Wire Sash Lines, &c. &c.,

Little need be said, as they are pretty generally known and appreciated.

Manufactory for Iron Suspension, Sliding, and other Doors, Strong Rooms, Plain and Ornamental Palisading, Gates, and Columns,—Also, Metal Sashes, Shop-fronts, Stall-board Plates, Brass butt, and other Hinges. Buildings heated upon a new, safe, and superior plan.

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MESSRS. THOS. & DONALD BROWN beg to acquaint Builders and others, that by the application of GRYLLS' PATENT WHELPS to common winches and crabs, weights of all kinds may be raised and lowered by means of a common chain and block, a model of which may be seen at their Model Rooms, 19, Billiter-street, Leadenhall-street, London.

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CAITHNESS (Castle-hill) PAVEMENT. ORDERS for this well-known material, which can be procured in any quantity in PAVING, LANDINGS, &c. (Tarred, or with natural faces), to be addressed to Messrs. Freeman, Stone Wharf, Millbank-street.

COMMISSIONERS OF FINE ARTS' REPORT ON THE MEANS OF PREVENTING DAMP IN WALLS.

THE DIRECTORS of the SEYSSEL ASPHALTE COMPANY have much pleasure in recommending to the notice of Architects, Builders, and others, the application of THE ASPHALTE OF SEYSSEL as the only effectual means of preventing DAMP rising in WALLS. J. FARRELL, Secretary.

Seyssel Asphalte Company,
August, 1843. Stangate, Westminster-bridge.

The following account of its application is extracted from "The Appendix to the Commissioners of Fine Arts Report," page 18

"In 1839 I superintended the construction of a house of three stories on the Lac d'Enghien. The foundation of the building is constantly in water, about 19½ inches below the level of the ground-floor. The entire horizontal surface of the external and internal walls was covered, at the level of the internal ground-floor, with a layer of Seyssel Asphalte, less than half an inch thick, over which coarse sand was spread.

"Since the above date no trace of damp has shewn itself round the walls of the lower story, which are for the most part painted in oil of a grey stone colour. It is well known that the least moisture produces round spots, darker or lighter, on walls so painted. Yet the pavement of the floor, resting on the soil itself, is only about 2½ inches above the external surface of the soil, and only 19½, at the utmost, above that of the sheet of water.

"The layer of Asphalte having been broken and removed, for the purpose of inserting the sills of two doors, spots indicating the presence of damp have been since remarked at the base of the door-posts."

DAMPS and NOISES in CHURCHES. The INDIA-RUBBER FLOORCLOTH or Matting, from its cheapness and durability, is strongly recommended to be applied as a preventive of the above, and in old Churches the escape of noxious effluvia from the vaults beneath. Every information may be obtained and orders received at the office, 42, Lombard-street, City. Price per square yard of nine feet, 3s.

STABLE PAVING on the improved principle, 11s. 3d. per square yard.

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FOR the successful operation of the above Plan, references may be made to the British Museum, the Chapels Royal, Whitehall and St. James's, Marlborough House and Whitley Court, the residences of her Majesty the Queen Dowager, his Grace the Archbishop of Canterbury's Palaces at Lambeth and Addington; his Grace the Duke of Beaufort's at Badminton; his Grace the Duke of Wellington's at Strathfieldsaye; his Grace the Duke of Hamilton's Palace at Hamilton; the Lord Chancellor's and Vice-Chancellor's Courts at Westminster and Lincoln's Inn; the Insolvent Debtors' Court; the Old Bailey Sessions House; School of Design and Tithes Commissioners' Offices, Somerset House; Register of Designs and Record-office; Lincoln's-inn and Gray's-inn Chapels; Inner Temple Hall; County Fire-office; Register Office and Justiciary Courts, Edinburgh; Charles Babbage's, Esq., Dorset-street, Manchester-square; and many other Private Residences, Public Buildings, Churches, Hospitals, Lunatic Asylums, Union Poor Houses, Prisons, Hothouses, Conservatories, &c. &c.

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UPTON'S PARISIAN DETERGENTS.

Gold or Gilding Detergent ..... 2s. 6d. per bottle.
Or Molu, Lacquer and Bronze, do. 1s. 6d. ditto
Lamp (interior) Detergent ..... 1s. 4d. ditto

THE GOLD DETERGENT.

Instantly restores the original splendour of gilding, however dirty or faded; it extends to Gilding in all its forms, from articles of common use to Decorations of the highest order—Gilded Walls, Cornices, and the most superb and elaborate Picture and other Gilt frames. All fly spots are at once removed. The application is merely passing a saturated sponge over the gilding, and the expense a trifle, not more than a few pence for the largest sized Gilt Frame.

OR-MOLU, LACQUER, AND BRONZE DETERGENT.

Articles of every kind, having either of these surfaces, viz.—Chandeliers, Lamp Pillars, Ornamental Gas Fittings, Curtain Rods, Finger Plates, &c. &c., have their beauty restored when faded or tarnished, by a single application of this Composition. The process is the same as the Gold Detergent, and the expense but a trifle, varying according to the size of the article, from less than a farthing to two or three pence, an extent it will seldom or ever exceed.

LAMP DETERGENT.

One bottle of which is sufficient for four full-sized Table Lamps.

This Composition speedily, and with the smallest possible trouble, removes all concretions and obstructions from the tubes and interior of the Oil Lamp; a single application renders it as clean as when quite new. Unlike other preparations for this purpose, it will not injure the exterior of the Lamp if accidentally spilled over it.

☞ All these compositions are perfectly innoxious and inoffensive—their effect is sudden, astonishing, and lasting.

Full directions are given with each bottle, for the application of its contents.

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R. GREAVES is enabled to bring the above valuable articles into the London Market at a very moderate price, and the large demand he has already experienced, confirms his anticipation of their being generally used for STUCCO, CONCRETE, SEWERS, and WATER-WORKS. The Colour (similar to Portland Stone), durability, and freeness from vegetation of the Cement, give it peculiar advantages over any other. No Lime is equal to BLUE LIAS for Concrete, Sewer, and Water-work, in its strength, its impervious-ness to damp or wet, and its property of setting as hard as stone under water.

A constant supply fresh from the works, at R. Greaves, Blue Lias Wharf, No. 2, South Wharf, Paddington.

Blue Stone Paving for Hearths, &c., Ornamental Blue and White Paving for Halls, Galway, Black, and every description of Italian Marble in slab, at reduced prices.

JOHN'S & Co.'s PATENT STUCCO PAINT CEMENT and PATENT STUCCO PAINT.—The prospectus, containing a full account of these most valuable materials, and instructions to the workmen how to use them, accompanied also by testimonials from Architects, Engineers, and Builders, not only in London, but in every part of the kingdom, who have found out and know now to appreciate their extraordinary qualities, may be obtained free on application to the following Architectural Booksellers:—

Mr. John Weale, No. 59, High Holborn.
Mr. J. Taylor, No. 1, Wellington-street, Waterloo-bridge.
Mr. Ried, Charing-cross. Also,
At THE BUILDER Office, No. 2, York-street, Covent Garden.

And of Messrs. Mann & Co., Sole Agents for the Patentees, 5, Maiden-lane, Queen-street, Cheapside.

TO ARCHITECTS, SURVEYORS, BUILDERS, AND OTHERS.

PATENT METALLIC CEMENT.—The Proprietors of this valuable Cement (which is prepared from a metallic sand, similar in quality and chemical analysis to the best Italian Pozz'ana), after ten years' experience of its excellent qualities, can now, with the fullest confidence, recommend it to the attention of architects, builders, and the public generally, as being superior to and cheaper than any other Cement at present in use.

In colour and texture this Cement closely resembles the best Portland stone; it is much improved, both in appearance and durability, by exposure to the weather, requires neither colour nor paint, and remains entirely free from the green tint produced by vegetation.

The Metallic Cement, when used as an external Stucco for houses, and other buildings, is not liable to be affected by the action of frost, is impervious to all kinds of fresh or salt water, and has (in addition to the numerous trials made of it in this country) stood, without having received the slightest injury, the severity of the climate of New York. It is entirely free from those cracks and blisters which disfigure Roman Cement, and its adhesive qualities are so perfect as to render it almost impossible to separate it from the bricks, slate, or other material upon which it has been laid.

When used as an internal stucco for walls, staircases, passages, &c., it will be found to possess great advantages, and can, if required, be trowelled up to a face equal to that of marble.

The extreme beauty and durability of the architectural enrichments which have been executed in this material, warrant the proprietors in claiming for it a marked and decided superiority over all other cements; and they can with the utmost confidence refer to very extensive and highly enriched buildings in which the whole of the decorations (formed of Metallic Cement) have stood for a number of years, uninjured by frost or rain, and still exhibit all the sharpness of outline possessed by the best stone carvings.

Employed as a concrete for foundations, or as a mortar for brickwork, in the erection of bridges, viaducts, tunnels, &c., the Metallic is preferable to all other mortar cements, from its extraordinary adhesive qualities, the extreme hardness which it ultimately attains, and the facility with which it can be applied. In corroboration of this statement the proprietors refer to the tunnels at Primrose-hill and Kensall-green, on the London and Birmingham line of railroad, and to the foundations of the new Houses of Parliament, which have been formed entirely of Metallic Concrete.

The Metallic Sand is found of peculiar advantage when mixed with Roman Cement, as it entirely prevents vegetation, and the general decay which in so short a time is exhibited in that material.

References and further particulars may be obtained, and specimens seen, on application at the Metallic Cement and Blue Lias Lime Wharf, King's-road, Camden New Town (opposite Pratt-street); or of Mr. Charles K. Dyer, 4, New Broad-street, London.

COMPOSITION FOR WRITING WITH STEEL PENS.

STEPHENS' WRITING FLUIDS.—These Compositions, which have so remarkably extended the use of the STEEL PEN, are brought to very great perfection, being more easy to write with, more durable, and in every respect preferable to the ordinary Ink. In warm climates they have become essential. They consist of—

A BLUE FLUID, changing to an intense Black colour.

PATENT UNCHANGEABLE BLUE FLUIDS, remaining a deep Blue colour.

A SUPERIOR BLACK INK, of the common character, but more fluid.

A SUPERIOR CARMINE RED, for Contrast Writing.

A CARBONACEOUS RECORD INK, which writes instantly black, and being proof against Chemical Agents, is most valuable in the Prevention of Frauds.

Also, a new kind of MARKING INK for Linen, and Ink-holders adapted for preserving Ink from Evaporation and Dust.

Bottles at 3d. each, convenient for writing from, are prepared, which will enable those who may wish to try either of these articles to do so at a small expense.

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N.B. These unchangeable Blue Fluids are patent articles; the Public are therefore cautioned against imitations, which are infringements, to sell or use which is illegal.

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The utmost possible care having been bestowed upon the manufacture of these articles, so as to procure the highest finish, they can be confidently recommended, both for flexibility and durability.

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COURT OF SEWERS FOR WESTMINSTER, AND PART OF MIDDLESEX, No. 1, Greek-street, Soho-square.

TO BUILDERS and Others interested in buildings or in ground for building upon, within the district under the jurisdiction of this court, drained by water courses falling into the river Thames, between the city of London and the parish of Fulham.

The Commissioners hereby give notice, that by an act of the 47th Geo. III. (chap. 7, local) it is required that, previously to the making of any new sewer in any street, lane, or public way, or in any part intended to become a street, lane or public way, or to carry or drain off water from any house, building, yard, or ground, into any sewer under their management or within their jurisdiction, a notice in writing shall be given to them, or to their clerk at their office, and that such new sewer or sewers shall be constructed and made in such manner and form as shall be directed by the said Commissioners, and not otherwise.

And, in order to prevent the serious evils and inconveniences that must arise from ground proposed to be built upon being excavated to too great a depth, the Commissioners have directed that, upon application being made at this office previous to the excavation of such ground, information shall be given as to the lowest depth at which the same can be drained.

And the Commissioners do also give notice, that, whenever the lower floors or pavements of buildings shall have been laid so low as not to admit of their being drained with a proper current, they will not allow any sewers, or drains into sewers, to be made for the service of such buildings.

It is recommended to all persons about to purchase or take houses, or other premises, to ascertain whether such premises have separate and distinct drains into common sewers.

All petitions must be delivered at this office at least three clear days before they are presented to the Commissioners; and all such petitions will be called on in the order of their application, and the name of any party not present when called on to support the application will be struck out, and the proceedings must in consequence be commenced de novo.

All communications made with any sewer without leave of the Commissioners, will be cut off, and the parties making the same will subject themselves to a fine.

By order of the Court,

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The effect of an Assurance on a person's own life is to create at once a Property in Reversion, which can by no other means be realized. Take, for instance, the case of a person at the age of Thirty, who by the payment of 5*l.* 3*s.* 4*d.* to the Britannia Life Assurance Company, can become at once possessed of a bequeathable property, to the amount of 1000*l.*, subject only to the condition of his continuing the same payment quarterly during the remainder of his life,—a condition which may be fulfilled by the mere saving of EIGHT SHILLINGS weekly in his expenditure. Thus, by the exertion of a very slight degree of economy—such, indeed, as can scarcely be felt as an inconvenience, he may at once realize a capital of 1000*l.*, which he can bequeath or dispose of in any way he may think proper.

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Advances made to Assurers on real or undoubted personal security, for terms not exceeding three years, re-payable by instalments.

Attention is particularly requested to the detailed prospectuses of the Company, which may be obtained at the office, 18, King William-street, City, or by letter, addressed to the Secretary. WILLIAM RATRAY, Actuary and Secretary.

DAY'S PATENT WINDGUARD, for Ventilating Churches, Hospitals, Factories, Theatres, Club-houses, Breweries, Malt-houses, Shops, Counting-houses, School-rooms, Smoking-rooms, Bed-rooms, Nurseries, Kitchens, Larders, Dairies, Stables, and all Buildings requiring Ventilation; as well as Ships, Mines, Tunnels, &c. &c.; also, for Preventing Down Draft; and is guaranteed to Cure all Smoky Chimneys caused by Wind; and entirely supersedes the use of Revolving Cowls, or anything moveable or unsightly on the tops of Chimneys or Ventilators.

The object of this Invention is to create a draft where otherwise it would not exist, by the spontaneous action of the external air.

The Windguard forms a pleasing octagonal pillar, and by its peculiar construction to carry out the principle, which consists of the wind giving a disposition for a vacuum within, which causes a continual upward current, and can be regulated at pleasure.

The Windguard applied to Ships and Steam Vessels in the form of a Skylight, prevents rain or the sea entering within, however boisterous the weather may be, thereby affording excellent Ventilation, as well as Light.

The Windguard applied to the Tops of Chimneys prevents all annoyance from Smoke, and agreeably Ventilates the room when fires are not required. This is a most simple and effectual way of Ventilating Bed-rooms, Nurseries, Smoking-rooms, Offices, &c.; causing the air of the apartment to be at all times as pleasant as can be desired, and may be regulated by a valve at pleasure.

The Windguard is simple in its application, reasonable in price, ornamental in appearance; no machinery or anything moveable in it, therefore, cannot get out of order; free from noise or any unpleasantness whatever; not liable to choke up with soot, and no obstacle to the machines used for sweeping chimneys.

The Windguard having been applied, with much success, to the chimneys of Windsor Castle, Buckingham Palace, and Claremont, also to several of the Club-houses, as well as to the mansions of many noblemen and gentlemen, it is with great confidence recommended for the cure of smoky chimneys generally, and may be had of all respectable ironmongers in Town and Country, and may be seen daily in operation at The Patent Ventilating Works, Commercial Road, Pimlico.

Where also may be seen Mr. G. T. Day's plans (illustrating the different applications of his Patent ARCHIMEDIAN VENTILATOR and his PORTABLE WATER APPARATUS) for effectually Ventilating, Warming, and Cooling the Air of Buildings, Ships, &c. &c. By the use of these inventions many thousand feet or any quantity of pure warm or cold air can be guaranteed to be continually exchanged per minute, day and night, winter and summer; thereby ensuring, at all times, free ventilation to the rooms and passages of buildings, &c., from the basement to the roof. The size of the apparatus depends on the nature and use of the buildings and its occupants

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PARQUETS (INLAID WOOD FOR FLOORING), made of OAK and FANCY WOOD, are Manufactured from 10s. to 15s. per square yard— in conformity with the Designs which appeared in "The Builder," October 14th and October 21st, and many others, at No. 10, Berners-street, Commercial Road, East.— A liberal Commission will be allowed to Builders and Agents.

ROYAL ADELAIDE GALLERY, LOWTHER ARCADE, STRAND.— ELECTRICAL EELS.—The feeding time of these animals is daily at Three, and every evening at Eight. Payne's Processes for the preservation of wood and for instantaneously salting animal provisions will be explained in a lecture, by Mr. Maugham, every day this week, at Two o'clock. POPULAR LECTURES AND EXPERIMENTS are given every half hour during the day, followed by the STEAM GUN, DISSOLVING VIEWS, &c. GRAND CONCERT, Vocal and Instrumental, every evening. LAUGHING GAS, Tuesday, Thursday, and Saturday evenings. THE ADELAIDE WIZARD, Monday, Wednesday, and Friday evenings.—Open Daily from Eleven to Five, and from Seven to Half-past Ten in the Evening.—Admission, One Shilling.

TO THE MANAGERS OF SCHOOLS IN LONDON AND ITS NEIGHBOURHOOD, AND ALSO TO THE VISITORS OF THE ROYAL POLYTECHNIC INSTITUTION.

THE PUBLIC LECTURES by Dr. Ryan, Professor Bachhoffner, Mr. Goddard, and others, are delivered at Twelve, One, Two, Three, Half-past Four, and at Eight o'clock in the Evening, and usually occupy about half an hour each. They are generally ELEMENTARY LECTURES, and are delivered in the most simple and inviting form, with a view to combine entertainment with instruction. The subject of the Lectures for each day is suspended in the Hall.—To the valuable APPARATUS for ILLUSTRATION has been added ARMSTRONG'S HYDRO-ELECTRIC MACHINE, and LONGBOTTOM'S OPAQUE MICROSCOHE.—The EXIBITION ROOMS, with continued novelties, are Open Mornings and Evenings, except Saturday Evenings.

Admission, One Shilling. Schools, Half-price.

For Instruction in the Private Classes, apply to Mr. R. I. Longbottom, the Secretary.

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